



TITLE:

Theses

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CITATION:

Theses. ICR Annual Report 2009, 15: 95-96

ISSUE DATE:

2009

URL:

<http://hdl.handle.net/2433/84956>

RIGHT:

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ABE, Katsumasa  
D Agr, Kyoto University  
“Enzymatic Studies of Selenocysteyl-tRNA<sup>Sec</sup> Biosynthesis”  
Supervisor: Prof ESAKI, Nobuyoshi  
23 January 2008

HAYASHI, Akito  
D Eng, Kyoto University  
“Studies of Late Transition Metal Complexes Bearing Phosphaalkene Ligands”  
Supervisor: Prof OZAWA, Fumiyuki  
24 March 2008

INOUE, Rintaro  
D Eng, Kyoto University  
“Dynamics in Polymer Thin Films by Inelastic Neutron Scattering”  
Supervisor: Prof KANAYA, Toshiji  
24 March 2008

ISOBE, Toru  
D Sc, Kyoto University  
“Synthesis of Polychalcogenoether Ligands Tethered with Bulky Substituents and Their Application to the Synthesis of Transition Metal Complexes”  
Supervisor: Prof TOKITOH, Norihiro  
24 March 2008

KAWAMOTO, Jun  
D Agr, Kyoto University  
“Studies of Cold-Adaptation Mechanism of a Psychrotrophic Bacterium, *Shewanella livingstonensis* Ac10”  
Supervisor: Prof ESAKI, Nobuyoshi  
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KURAHASHI, Kensuke  
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“Studies on the Extraction Separation System Utilizing the Specific Complex Formation Reaction of Metal Ions with Macrocyclic Legands”  
Supervisor: Assoc Prof UMETANI, Shigeo  
24 March 2008

KUROKAWA, Suguru  
D Agr, Kyoto University  
“Biochemical Function of Mammalian Selenocysteine Lyase”  
Supervisor: Prof ESAKI, Nobuyoshi  
24 March 2008

MATSUMOTO, Takeshi  
D Sc, Kyoto University  
“Elucidation of Electrochemical Properties of Kinetically Stabilized Sila-aromatic Compounds”  
Supervisor: Prof TOKITOH, Norihiro  
24 March 2008

MIYAKE, Ryoma  
D Agr, Kyoto University  
“Construction of a Protein Expression System by Using a Cold-adapted Bacterium, *Shewanella livingstonensis* Ac10, as a Host”  
Supervisor: Prof ESAKI, Nobuyoshi  
23 January 2008

MORIYAMA, Katsuhiko  
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“Metal Hydroxide-Promoted Asymmetric Alkylation via Memory of Chirality at Ambient Temperature”  
Supervisor: Prof KAWABATA, Takeo  
23 March 2008

MOROOKA, Saiko  
D Sc, Kyoto University  
“Kinetics and Path Selection of Aldehyde Disproportionations and Carbon-Carbon Bond Formation in Super- and Subcritical Water”  
Supervisor: Prof NAKAHARA, Masaru  
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MURAMATSU, Wataru  
D Pharm Sc, Kyoto University  
“Regioselective Acylation of Carbohydrates by Nucleophilic Catalysis”  
Supervisor: Prof KAWABATA, Takeo  
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NAGAHORA, Noriyoshi  
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“Studies on the Construction of Novel  $\pi$ -Conjugated Materials Utilizing Unique Properties of Diphosphene Compounds”  
Supervisor: Prof TOKITOH, Norihiro  
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NAKAGAWA, Yuichi  
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Supervisor: Prof SAKATA, Kanzo and Assoc Prof HIRATAKE, Jun  
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NAKATSUKA, Seiji  
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“Study on Physical Speciation of Trace Metals in Seawater and Their Interaction with Marine Ecosystem”  
Supervisor: SOHRIN, Yoshiki  
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OGAWA, Hiroki  
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TAKAISHI, Kazuto  
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TAKEMOTO, Kazuhiro  
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TAKEUCHI, Toshihide  
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TANABE, Mikio  
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YAN, Wei  
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